## Executive Summary – Enforcement Matter – Case No. 47375 Gulbrandsen Technologies Inc. RN101720035 Docket No. 2013-1501-IWD-E

**Order Type:** 

1660 Agreed Order

**Findings Order Justification:** 

N/A

Media:

**IWD** 

**Small Business:** 

Yes

Location(s) Where Violation(s) Occurred:

Aluminum Chloride Manufacturing Plant, located north of and adjacent to Strang Road, approximately 0.5 mile east of the intersection of Strang Road and United States Highway 225, La Porte, Harris County

**Type of Operation:** 

Aluminum chloride manufacturing facility

**Other Significant Matters:** 

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: January 3, 2014

Comments Received: No

## **Penalty Information**

**Total Penalty Assessed: \$9,000** 

Amount Deferred for Expedited Settlement: \$1,800 Amount Deferred for Financial Inability to Pay: \$0

**Total Paid to General Revenue:** \$7,200 **Total Due to General Revenue:** \$0

Payment Plan: N/A **SEP Conditional Offset:** \$0

Name of SEP: N/A

**Compliance History Classifications:** 

Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: No

Statutory Limit Adjustment: N/A

Applicable Penalty Policy: September 2011

## Executive Summary – Enforcement Matter – Case No. 47375 Gulbrandsen Technologies Inc. RN101720035 Docket No. 2013-1501-IWD-E

## **Investigation Information**

Complaint Date(s): N/A

**Complaint Information: N/A** 

Date(s) of Investigation: July 18, 2013 Date(s) of NOE(s): August 2, 2013

## **Violation Information**

Failed to comply with permitted effluent limits for flow, pH, and dissolved aluminum [Tex. Water Code § 26.121(a)(1), 30 Tex. Admin. Code § 305.125(1), and Texas Pollutant Discharge Elimination System Permit No. WQ0001785000, Effluent Limitations and Monitoring Requirements No. 1, Outfall Nos. 001 and 002].

## Corrective Actions/Technical Requirements

## **Corrective Action(s) Completed:**

By May 31, 2013, Respondent achieved compliance with the permitted effluent limits by implementing stricter operational guidelines and by fixing leaks in the containment walls and berms around the Facility.

## **Technical Requirements:**

N/A

# Litigation Information

Date Petition(s) Filed: N/A Date Answer(s) Filed: N/A SOAH Referral Date: N/A Hearing Date(s): N/A Settlement Date: N/A

# **Contact Information**

TCEO Attorney: N/A

TCEQ Enforcement Coordinator: Jill Russell, Enforcement Division, Enforcement

Team 3, MC 169, (512) 239-4564; Candy Garrett, Enforcement Division, MC 219,

(512) 239-1456

**TCEQ SEP Coordinator**: N/A

Respondent: Dave Drollinger, President, Gulbrandsen Technologies Inc., 9401 Strang

Road, La Porte, Texas 77571

Respondent's Attorney: N/A

#### Penalty Calculation Worksheet (PCW) Policy Revision 3 (September 2011) PCW Revision August 3, 2011 Assigned 12-Aug-2013 Screening 12-Aug-2013 PCW 23-Sep-2013 EPA Due RESPONDENT/FACILITY INFORMATION Respondent Gulbrandsen Technologies Inc. Reg. Ent. Ref. No. RN101720035 Facility/Site Region 12-Houston Major/Minor Source Minor **CASE INFORMATION** Enf./Case ID No. 47375 No. of Violations 2 Docket No. 2013-1501-IWD-E Order Type 1660 Media Program(s) Water Quality Government/Non-Profit No Multi-Media Enf. Coordinator Nick Nevid EC's Team Enforcement Team 3 \$0 Admin. Penalty \$ Limit Minimum Maximum \$25,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) \$10,000 Subtotal 1 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage. Compliance History 15.0% Enhancement \$1,500 Enhancement for three months of self-reported effluent violations. Notes Culpability No 0.0% Enhancement Subtotal 4 \$0 The Respondent does not meet the culpability criteria. Notes Good Faith Effort to Comply Total Adjustments Subtotal 5 \$2,500 Economic Benefit \$0 0.0% Enhancement\* Subtotal 6 Total EB Amounts Capped at the Total EB \$ Amount \$500 Approx. Cost of Compliance \$10,000 SUM OF SUBTOTALS 1-7 Final Subtotal \$9,000 OTHER FACTORS AS JUSTICE MAY REQUIRE 0.0% \$0 Adjustment Reduces or enhances the Final Subtotal by the indicated percentage.

Final Penalty Amount

Final Assessed Penalty

20.0% Reduction Adjustment

\$9,000

\$9,000

-\$1,800

\$7,200

Notes

Notes

**PAYABLE PENALTY** 

DEFERRAL

STATUTORY LIMIT ADJUSTMENT

Reduces the Final Assessed Penalty by the indicated percentage. (Enter number only; e.g. 20 for 20% reduction.)

Deferral offered for expedited settlement.

Docket No. 2013-1501-IWD-E

Policy Revision 3 (September 2011) PCW Revision August 3, 2011

Respondent Gulbrandsen Technologies Inc.

Case ID No. 47375

Reg. Ent. Reference No. RN101720035

Media [Statute] Water Quality Enf. Coordinator Nick Nevid

**Compliance History Worksheet** 

	pliance Histo Component	ry Site Enhancement (Subtotal 2) Number of	Enter Number Here	Adjust.	
	NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	3	15%	
		Other written NOVs	0	0%	
		Any agreed final enforcement orders containing a denial of liability ( <i>number of orders meeting criteria</i> )	0	0%	
	Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	0	0%	
. •	Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)	0	0%	81
	and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%	
	Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%	
	Emissions	Chronic excessive emissions events (number of events)	0	0%	
		Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	0	0%	
	Audits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%	
	Line & Constitution of the	Ple	ease Enter Yes or No		
		Environmental management systems in place for one year or more	No	0%	
	Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%	
	Oulei	Participation in a voluntary pollution reduction program	No	0%	
		Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%	
		Adjustment Pel	rcentage (Sub	ototal 2) [	15%
Rep	eat Violator (		rcentane (Sul	itotal 3) [	0%
_	No.	A COMMICT STEERING DUNNER S	cemage (our		
· cor		ory Person Classification (Subtotal 7)  Performer Adjustment Performer	roontoro (S.:l	total 7)	0%
Cor	Satisfactory  npliance History		centage (Sut		
	Compliance History Notes				
		Total Compliance History Adjustment Percentage (	Subtotals 2,	<i>3,</i> & <i>7</i> ) [	15%
100 100 100 100 100 100 100 100 100 100		History Adjustment			

	ening Date		12 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Docket N	lo. 2013-1501-IWD-E	PCW
C Reg. Ent. Refe Media	ase ID No.	RN101720035 Water Quality	:hnologies Inc.			Policy Revision 3 (September 2011) PCW Revision August 3, 2011
	tion Number	1	ide 526.121(a)(1)	30 Tex. Admi	n. Code § 305.125(1), a	nd Toyas
	Rule Cite(s)	Pollutant Discl	harge Elimination S	System ("TPDE	S") Permit No. WQ0001 s No. 1, Outfall Nos. 00	785000,
Violation	n Description				as documented during wn in the attached violat	
					Bas	se Penalty \$25,000
> Environmen	ital, Proper	ty and Huma	nn Health Mati Harm	rix		
OR	Release Actual Potential	Major	Moderate M	inor X	Percent 5.0%	· . 
>Programmal	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	, a wa			refeet	
· > Programmal	Falsification	Major	Moderate M	inor	Percent 0.0%	· . <b>!</b>
					<u> </u>	
Matrix Notes	amount of pol flow and p	lutants exceeded H were also cons mounts of polluta	l levels protective of sidered. Human he	of human healt alth or the envex exceed levels t	determine whether the h or the environment. I ironment has been expo- nat are protective of hur the violation.	n addition, osed to
					Adjustment	\$23,750
						\$1,250
iolation Event	S					
	Number of \	/iolation Events	2	62	Number of violation	days
		daily weekly monthly				
	mark only one with an x	quarterly semiannual	X		Violation Bas	se Penalty \$2,500
		annual single event				
:	Two quarterly	events are reco		quarters contai er 2012.	ning the months of May	2012 and
ood Faith Effo	rts to Com	oly	<b>25.0</b> % Redu	ction		\$625
		Extraordinary	Before NOV NOV to	o EDPRP/Settleme	nt Offer	
		Ordinary N/A	X (mark	with x)		
					ance by May 31, 2013.	
					Violation	Subtotal \$1,875
conomic Bene	fit (EB) for	this violatio	n		Statutory Limit	: Test
	Estimate	ed EB Amount		\$500	Violation Final Pen	alty Total \$2,250
			This violation	Final Assesse	ed Penalty (adjusted f	or limits) \$2,250

	E	conomic	Benefit	Wo	rksheet		
Respondent Case ID No. Reg. Ent. Reference No.	Gulbrandsen T 47375	echnologies Inc.					
	Water Quality			0.20.00		Percent Interest	Years of Depreciation
Item Description		Date Required	Final Date	Yrs	Interest Saved	5.0 Onetime Costs	15 EB Amount
rtelli Description	NO CONTINAS OF \$			2677773889		0.1500000000000000000000000000000000000	
Delayed Costs		. El propries segues por se entre Republicación de la companya de la					
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$10,000	31-May-2012			\$500	n/a l	\$500
Notes for DELAYED costs	operational required is	guidelines and by the initial date of	fixing leaks in t noncompliance	he con . Final (	tainment walls and date is the date of	limits by implement I berms around the compliance with eff	Facility. Date luent limits.
	ANNUAL	IZE [1] avoided	costs before	enterir		or one-time avoid	
Avoided Costs		, ,				\$0	
Disposal				0.00	\$0		\$0 **
Disposal Personnel				0.00	\$0	\$0	\$0
Disposal Personnel spection/Reporting/Sampling				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Disposal Personnel spection/Reporting/Sampling Supplies/equipment				0.00 0.00 0.00	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
Disposal Personnel spection/Reporting/Sampling Supplies/equipment Financial Assurance [2]				0.00 0.00 0.00 0.00	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0
Disposal Personnel spection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]		ESSON CARRIOTOS Y STITUS ESTATES  DESCRIPTION OF CONTROL OF CONTROL  DESCRIPTION OF CONTROL OF CONTROL  DESCRIPTION OF CONTROL OF CONTROL OF CONTROL  DESCRIPTION OF CONTROL OF		0.00 0.00 0.00 0.00 0.00	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0
Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]				0.00 0.00 0.00 0.00	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0

Screening Date			2013-1501-IWD-E	PCW
	Gulbrandsen Technologies Inc.			Policy Revision 3 (September 2011)
Case ID No.				PCW Revision August 3, 2011
Reg. Ent. Reference No.				A-A-COMMONTON
Media [Statute] Enf. Coordinator				
Violation Number			1	·
Violation (valide)	The second program was a program of the second	* \$5 kg 120 kg 25 g 25 kg 26 kg 22 kg 24		an was a complete
Rule Cite(s)	Tex. Water Code § 26.121(a Permit No. WQ0001785000, Ef	)(1), 30 Tex. Admin. fluent Limitations and Outfall No. 002	Code § 305.125(1), and defined the Monitoring Requiremen	TPDES its No. 1,
Violation Description	Failed to comply with permi			
	review conducted on July 18	, 2013, and as snown	in the attached violation	n table:
			Base	Penalty \$25,000
>> Environmental, Proper	ty and Human Health M	latrix		NA PARAMETER NA
	Harm	· · · · · · · · · · · · · · · · · · ·		оборнатиров
Release	Major Moderate	Minor		
OR Actual Potential	H X		Percent 15.0%	aly multi-confrience of the confrience of the co
rocential	V CA		reicent 15.076	
>>Programmatic Matrix				-
Falsification	Major Moderate	Minor		·
			Percent 0.0%	toridospec
Especialista de la companio de la c		Verive was property and the		
Matrix amount of po	nodel was used to evaluate diss Ilutants exceeded levels protect off were also considered. Huma ounts of pollutants which do no	tive of human health in health or the enviro	or the environment. In a onment has been expose	addition, ed to
	environmental recept			
				Control of the Contro
		A	djustment	\$21,250
				+3.750
				\$3,750
Violation Events				
Number of \	Violation Events 2	61	Number of violation d	211C
Namber of V			Mumber of Violation of	ω
,	daily weekly			·
	monthly X			on and the second secon
mark only one	quarterly		Violation Base	<b>Penalty</b> \$7,500
with an x	semiannual			
	annual			verbissehle
	single event			marronico
				1
T	nthly events are recommended	far the manths of las		
IWO IIIO	iting events are recommended	ior the months of Jar	iuary 2013 and April 20.	13.
			1900, Cas 2, E 1921	
Good Faith Efforts to Comp	ply 25.0% R	eduction		\$1,875
		OV to EDPRP/Settlement (	Offer	
	Extraordinary			REGIONALIVA
	Ordinary X			NewYork
	N/A   (r	nark with x)	Manager and the second and the secon	TOTAL
	Notes The Responde	ent achieved complian	ce by May 31, 2013.	
	Characteristic and the state of		Violation :	Subtotal \$5,625
				1
Economic Benefit (EB) for			Statutory Limit	Test
Estimate	ed EB Amount	\$0	Violation Final Penal	ty Total \$6,750
	This viola	tion Final Assessed	Penalty (adjusted fo	r limits) \$6,750

	E	conomic	Benefit	Wo	rksheet	100	40
Respondent	Gulbrandsen T	echnologies Inc.	1964 (1973) - 1964 (1974) (1975) (1974) (1974) (1974) (1974) (1974) (1974) (1974) (1974) (1974) (1974) (1974)		COLUMN TO THE PROPERTY OF THE		
Case ID No.							
Reg. Ent. Reference No.	RN101720035						
	Water Quality					Percent Interest	Years of
Violation No.						reiteilt interest	Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description	No commas or \$						
		Administration of the Control of the	Additional contract to the additional contract t				
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings			27 10 10 10 10 10 10 10 10 10 10 10 10 10	0.00	\$0	\$0	\$0
Other (as needed)	CONTRACTOR A	17.00		0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System	#12.50 The AVE		374 E XXXX	0.00	\$0	n/a	\$0
Training/Sampling			2000-0-1-1-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2	0.00	\$0	n/a	\$0 \$0
Remediation/Disposal				0.00	\$0 \$0	n/a	\$0 \$0
Permit Costs Other (as needed)				0.00	\$0 \$0	n/a n/a	\$0 \$0
Notes for DELAYED costs	e San	····· Economic I	penefit for this s	/iolatior	n is included with \	/iolation No. 1.	
Avoided Costs	ANNUAL	IZE [1] avoided	costs before	enteri	ng item (except	for one-time avoi	ded costs)
Disposal			15 2 2 2 2 2 2 2 2 2 2	0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling			Teleplanis exercis	0.00	\$0	\$0	\$0
Supplies/equipment		200200000000000000000000000000000000000		0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]	3300			0.00	\$0	\$0	<b>\$</b> 0
Other (as needed)	2000		(2000 PA	10.00	l \$0	l \$0	\$0
Notes for AVOIDED costs					PPE VIEW SE		
Approx. Cost of Compliance		\$0	· ·		TOTAL		\$0

#### **Effluent Violation Table** Gulbrandsen Technologies, Inc. RN101720035; Docket 2013-1501-IWD-E TPDES Permit No. WQ0001785000 **Monitoring Period Permitted Effluent** Outfall December May January April Number Limits 2012 2012 2013 2013 Daily Average Flow 001 0.29815 c $\mathbf{c}$ $\mathbf{c}$ (Limit = 0.1 MGD)Daily Maximum Flow 0.29815 $\mathbf{c}$ 001 c c (Limit = 0.15 MGD) Dissolved Aluminum Daily Maximum 002 c 31.9 25.95 52.3 Concentration (Limit = 20 mg/L)Minimum pH 002 c $\mathbf{c}$ c 3.3 (Limit = 5.0 SU)pH Range Excursion > 60 Minutes 002 $\mathbf{c}$ $\mathbf{c}$ c 1 (Limit = 0)

MGD = million gallons per day

mg/L = milligrams per liter

SU = standard units

c = compliant

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To request a more accessible version of this report, please contact the TCEQ Help Desk at (512) 239-4357.



# Compliance History Report

PUBLISHED Compliance History Report for CN600561559, RN101720035, Rating Year 2012 which includes Compliance History (CH) components from September 1, 2007, through August 31, 2012.

Customer, Respondent, CN600561559, Gulbrandsen Technologies Classification: SATISFACTORY

Rating: 2.81

or Owner/Operator:

RN101720035, ALUMINUM CHLORIDE

Classification: SATISFACTORY

Rating: 2.81

**Complexity Points:** 

Regulated Entity:

Repeat Violator: NO

CH Group:

05 - Chemical Manufacturing

MANUFACTURING PLANT

Located north of and adjacent to Strang Road, approximately 0.5 mile east of the intersection of Strang Road and Location:

United States Highway 225 in La Porte, Harris County, Texas.

**TCEQ Region:** 

**REGION 12 - HOUSTON** 

ID Number(s):

WASTEWATER PERMIT WQ0001785000

**WASTEWATER EPA ID TX0001785** 

**WASTEWATER EPA ID TX0006157** 

Compliance History Period: September 01, 2007 to August 31, 2012

Rating Year: 2012

**Rating Date:** 09/01/2012

Date Compliance History Report Prepared: August 12, 2013

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: August 12, 2008 to August 12, 2013

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

Name: Nick Nevid

Phone: (512) 239-2612

#### Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period?	YES
2) Has there been a (known) change in ownership/operator of the site during the compliance period?	NO
3) If <b>YES</b> for #2, who is the current owner/operator?	N/A
4) If <b>YES</b> for #2, who was/were the prior owner(s)/operator(s)?	N/A
5) If <b>YES</b> , when did the change(s) in owner or operator occur?	N/A

#### Components (Multimedia) for the Site Are Listed in Sections A - J

A. Final Orders, court judgments, and consent decrees:

N/A

B. Criminal convictions:

C. Chronic excessive emissions events:

N/A

D. The approval dates of investigations (CCEDS Inv. Track. No.):

Item 1	August 20, 2008	(710769)
Item 2	August 31, 2008	(727507)
Item 3	October 14, 2008	(727508)
Item 4	October 22, 2008	(710770)
Item 5	December 03, 2008	(727509)
Item 6	December 18, 2008	(727510)
Item 7	January 21, 2009	(750301)

Item 8	February 19, 2009	(750299)
Item 9	March 18, 2009	(750300)
Item 10	April 22, 2009	(768389)
Item 11	May 22, 2009	(768390)
Item 12	June 23, 2009	(804733)
Item 13	July 20, 2009	(804734)
Item 14	September 22, 2009	(804736)
Item 15	October 19, 2009	(804737)
Item 16	November 23, 2009	(804738)
Item 17	December 17, 2009	(804739)
Item 18	March 29, 2010	(804732)
Item 19	May 17, 2010	(830914)
Item 20	August 16, 2010	(860874)
Item 21	September 30, 2010	(873911)
Item 22	November 04, 2010	(888039)
Item 23	March 21, 2011	(916353)
Item 24	May 05, 2011	(938036)
Item 25	May 27, 2011	(945405)
Item 26	July 22, 2011	(952634)
Item 27	August 18, 2011	(959315)
Item 28	September 21, 2011	(965348)
Item 29	October 19, 2011	(971388)
Item 30	June 22, 2012	(1024179)
Item 31	July 18, 2012	(1031574)
Item 32	August 20, 2012	(1037951)
Item 33	September 21, 2012	(1046684)
Item 34	October 15, 2012	(1060906)
Item 35	November 26, 2012	(1060907)
Item 36	December 27, 2012	(1060908)
Item 37	March 22, 2013	(1089317)
Item 38	April 15, 2013	(1095711)
Item 39	June 25, 2013	(1110312)

#### E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

1 Date:

12/31/2012 (1078986)

CN600561559

Classification:

Classification:

Self Report? YES

2D TWC Chapter 26, SubChapter A 26.121(a)

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

Failure to meet the limit for one or more permit parameter Description:

01/31/2013 (1078985)

CN600561559

Classification: Moderate

Citation:

Date:

Self Report? YES

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

3

2

Date:

04/30/2013 (1106636)

CN600561559

Moderate

Moderate

Self Report? YES Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter

### F. Environmental audits:

N/A

#### G. Type of environmental management systems (EMSs):

#### H. Voluntary on-site compliance assessment dates:

N/A

I. Participation in a voluntary pollution reduction program:  $_{\mbox{\scriptsize N/A}}$ 

J. Early compliance:

N/A

**Sites Outside of Texas:** 

N/A

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	8	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
GULBRANDSEN	§	
TECHNOLOGIES INC.	§	
RN101720035	§	ENVIRONMENTAL QUALITY

## AGREED ORDER DOCKET NO. 2013-1501-IWD-E

#### I. JURISDICTION AND STIPULATIONS

On \_\_\_\_\_\_\_, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Gulbrandsen Technologies Inc. ("Respondent") under the authority of TEX. WATER CODE chs. 7 and 26. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent together stipulate that:

- 1. The Respondent owns and operates an aluminum chloride manufacturing facility located north of and adjacent to Strang Road, approximately 0.5 mile east of the intersection of Strang Road and United States Highway 225 in La Porte, Harris County, Texas (the "Facility").
- 2. The Respondent has discharged industrial waste into or adjacent to any water in the state under TEX. WATER CODE ch. 26.
- 3. The Executive Director and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about August 7, 2013.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.

- 6. An administrative penalty in the amount of Nine Thousand Dollars (\$9,000) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Seven Thousand Two Hundred Dollars (\$7,200) of the administrative penalty and One Thousand Eight Hundred Dollars (\$1,800) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty.
- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 Tex. ADMIN. CODE § 70.10(a).
- 9. The Executive Director recognizes that by May 31, 2013, the Respondent achieved compliance with the permitted effluent limits by implementing stricter operational guidelines and by fixing leaks in the containment walls and berms around the Facility.
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

#### II. ALLEGATIONS

As owner and operator of the Facility, the Respondent is alleged to have failed to comply with permitted effluent limits, in violation of Tex. Water Code § 26.121(a)(1), 30 Tex. Admin. Code § 305.125(1), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0001785000, Effluent Limitations and Monitoring Requirements No. 1, Outfall Nos. 001 and 002, as documented during a record review conducted on July 18, 2013 and shown in the table below:

Effluent Violation Table								
Permitted Effluent	Outfall	Monitoring Period						
Limits	Number	May 2012	December 2012	January 2013	April 2013			
Daily Average Flow (Limit = 0.1 MGD)	001	0.29815	<b>c</b>	c	С			
Daily Maximum Flow (Limit = 0.15 MGD)	001	0.29815	С	С	c			
Dissolved Aluminum Daily Maximum Concentration (Limit = 20 mg/L)	002	c	31.9	25.95	52.3			
Minimum pH (Limit = 5.0 SU)	002	С	c	c	3.3			
pH Range Excursion > 60 Minutes (Limit = 0)	002	с	c	С	1			

MGD = million gallons per day mg/L = milligrams per liter SU = standard units c = compliant

#### III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

#### IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Gulbrandsen Technologies Inc., Docket No. 2013-1501-IWD-E" to:

Gulbrandsen Technologies Inc. DOCKET NO. 2013-1501-IWD-E Page 4

> Financial Administration Division, Revenue Operations Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Facility operations referenced in this Agreed Order.
- 3. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- This Agreed Order may be executed in separate and multiple counterparts, which 4. together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
- 5. Under 30 Tex. ADMIN. CODE § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier.

## SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	
Pans Nous J For the Executive Director	2/26/14 Date
I, the undersigned, have read and understand the agree to the attached Agreed Order on behalf of the do agree to the terms and conditions specified the accepting payment for the penalty amount, is material.	the entity indicated below my signature, and I crein. I further acknowledge that the TCEQ, in
<ul> <li>additional penalties, and/or attorney fees,</li> <li>Increased penalties in any future enforcem</li> </ul>	nay result in: s submitted; neral's Office for contempt, injunctive relief, or to a collection agency; ent actions; al's Office of any future enforcement actions; law.
Marel D. Nollinger Signature	///8//3 Date
Name (Printed or typed) Authorized Representative of Gulbrandsen Technologies Inc.	PRESIDENT Title

**Instructions**: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Section IV, Paragraph 1 of this Agreed Order.